ATTORNEY DOCKET NO. 020431.0862

PATENT APPLICATION NO. 09/844,847

NO. 2172



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Pedro S. de Souza et al.

RECEIVED

Serial No.:

09/844,847

SEP 0 2 2004

Filing Date:

April 27, 2001

Technology Center 2100

Examiner:

Baoquoc N. To

Art Unit:

2172

Title:

Optimization Using A Multi-Dimensional Data Model

Mail Stop: AF

Commissioner For Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

Dear Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

I hereby certify that this communication is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. § 1.10 on the date indicated below and is addressed to Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Willie Jiles

Date: August 30, 2004

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Response pursuant to 37 C.F.R. § 1.116

In response to the final Office Action mailed June 30, 2004, Applicants respectfully request the Examiner to reconsider the rejection of the claims in view of the following remarks.